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LAW OFFICES OF **Rec'd PCT** 10 23 SEP 2002  
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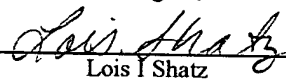
September 19, 2002

IN THE UNITED STATES  
RECEIVING OFFICE OF THE PATENT COOPERATION TREATY

In Re/      Application of  
George H. Searfoss, III, Marco F. Pagnoni,  
Yuri D. Ivashchenko, Kun Guo and Kenneth L. Clark  
Application No. 10/018,030      Group No. Not Yet Assigned  
Filed October 26, 2001      Examiner Not Yet Assigned  
Based on International Appln. No. PCT/US00/09718  
Filed April 6, 2000  
Variants of TRAF2 Which Act as an  
Inhibitor of TNF-Alpha (Tnfa) Signaling Pathway  
Attorney Docket No. 22,816 PCT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, as First Class Mail, postage prepaid addressed to: Commissioner for Patents, Box PCT, Attention: DO/EO/US, Washington, DC 20231 on September 19, 2002.

  
Lois I Shatz

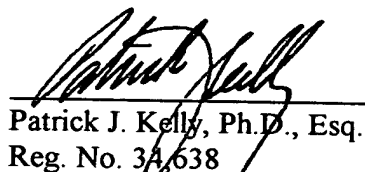
Commissioner for Patents  
Box PCT  
Washington, DC 20231  
Attention: DO/EO/US

Sir:

In accordance with the rules set forth for an Application Disclosure Containing Nucleotide and/or Amino Acid Sequences, I hereby certify that the content of the paper and computer readable copies of the sequences contained in the above-identified application are the same.

Respectfully submitted,

SYNNESTVEDT & LECHNER LLP

  
Patrick J. Kelly, Ph.D., Esq.  
Reg. No. 34,638

PJK:mdb  
Enclosure

#4  
23 SEP 2002

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10/018030

PATENT

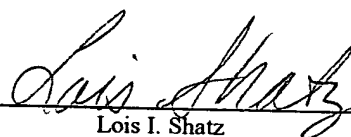
September 19, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AS THE DESIGNATED/ELECTED OFFICE (DO/EO/US)

In re/ Application of  
George H. Searfoss, III, Marco F. Pagnoni,  
Yuri D. Ivashchenko, Kun Guo and Kenneth L. Clark  
Application No. 10/018,030 Group No. Not Yet Assigned  
Filed October 26, 2001 Examiner Not Yet Assigned  
Based on International Application No. PCT/US00/09178  
Filed April 6, 2000  
Variants of TRAF2 Which Act as an  
Inhibitor of TNF-Alpha (TNF $\alpha$ ) Signaling Pathway  
(Attorney Docket No. P22,816-A USA)

CERTIFICATE OF MAILING

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Lois I. Shatz

Commissioner for Patents  
BOX PCT  
Washington, DC 20231

Attention: DO/EO/US

Reply to Notification of  
Missing Requirements under 35 U.S.C. 371 in  
the United States Designated/Elected Office (DO/EO/US)

Sir:

In reply to the Patent Office "Notification of Missing Requirements Under 35 U.S.C. 371" dated February 20, 2002, there are enclosed herewith: A) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor George H. Searfoss,

U.S. Application No. 10/018,030  
Attorney Docket No. P22,815-A USA

September 19, 2002  
Page 2

III; B) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Marco F. Pagnoni; C) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Yuri D. Ivashchenko; D) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Kun Guo; E) a copy of the Combined Declaration and Power of Attorney duly executed by Applicant/Inventor Kenneth L. Clark; F) copy of Sequence Listing in computer readable form; G) Sequence Verification; H) a copy of the Notification of Missing Requirements; I) a Petition for Extension of Time under 37 CFR 1.136(a); and J) a check in the amount of \$2,090.00 in payment of Patent Office fees.

Please charge any deficiency in fees, or credit any overpayment, associated with this Communication to Deposit Account No. 19-5425. A copy of this Communication is enclosed for charging purposes.

Respectfully submitted,

SYNNESTVEDT & LECHNER LLP

Date: September 19, 2002

By: 

Patrick J. Kelly  
Attorney of Record  
Registration No. 34,638

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2600 Aramark Tower  
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PJK:mdb

Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

 10/018030  
 Rec'd PCT/PTO 3 SEP 2002

 Commissioner for Patents, Box 501  
 United States Patent and Trademark Office  
 Washington, D.C. 20504  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/018,030	FIRST NAMED APPLICANT George H. Searfos III	ATTY. DOCKET NO. P22,816A USA
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INTERNATIONAL APPLICATION NO. PCT/US00/09178
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I.A. FILING DATE 04/06/2000	PRIORITY DATE 04/30/1999
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 Patrick J Kelly  
 Synnestvedt & Lechner  
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ENTERED COMPUTER

4-20-02

CONFIRMATION NO. 3525

371 FORMALITIES LETTER



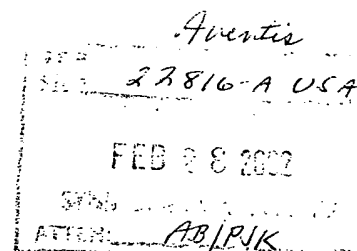
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Date Mailed: 02/20/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

10/018030 #4

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Rec'd PCT/PTO 23 SEP 2002

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - APPLICANT MUST PROVIDE:
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

09/25/2002 SFREY1 00000071 10018030

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CHARITTA A BURT

Telephone: (703) 305-3734

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/018,030	PCT/US00/09178	P22,816A USA